

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF JACKSON ENERGY)	
COOPERATIVE CORPORATION FOR A)	
CERTIFICATE OF PUBLIC CONVENIENCE AND)	
NECESSITY PURSUANT TO KRS 278.020(1) AND 807)	CASE NO.
KAR 5:001, SECTION 9 AND RELATED SECTIONS,)	2007-00330
AUTHORIZING CERTAIN PROPOSED)	
CONSTRUCTION IDENTIFIED AS THE 2007 - 2009)	
CONSTRUCTION WORK PLAN)	

ORDER

Jackson Energy Cooperative Corporation (“Jackson Energy”) filed its application on July 25, 2007 for a Certificate of Public Convenience and Necessity to construct certain improvements and additions to its existing plant at an estimated cost of \$19,694,734. In support of its application Jackson Energy filed its 2007-2009 Work Plan, which describes in detail the improvements and additions to its plant that are required over the next two years to serve its load.

Jackson Energy seeks authorization to construct extensions and additions to its plant as follows:

New member (services) construction	\$6,647,238
Transformers and meters	2,575,480
Service changes and upgrades OR increasing capacity	179,422
System improvements projects (Line change and conversion)	6,074,600
Sectionalizing equipment and activities	1,055,000
Gap Arrestor replacement	45,000
Capacitors/Controls	8,000
Line (Voltage) regulators	0
Pole Replacements	899,794
Security lights installations	1,224,000
SCADA equipment	26,200
Automated Meter Reading (AMR)	109,000
Geographical Information System (GSI)	851,000
TOTAL	<u>\$19,694,734</u>

The proposed construction will enable Jackson Energy to continue to provide adequate and dependable electric service to its customers. The system improvements recommended in this Work Plan will not duplicate existing facilities and are needed to correct voltage problems, improve phase balance, and provide service reliability.

Based on the application and supporting 2007-2009 Work Plan, and being otherwise sufficiently advised, the Commission finds that the proposed improvements and additions to be constructed by Jackson Energy are necessary to provide adequate, reliable electric service to existing customers and anticipated new customers.

IT IS THEREFORE ORDERED that Jackson Energy is granted a Certificate of Public Convenience and Necessity to construct the facilities described in its 2007-2009 Work Plan.

Done at Frankfort, Kentucky, this 27th day of September, 2007.

By the Commission

ATTEST:



Executive Director